

FIG. 1B

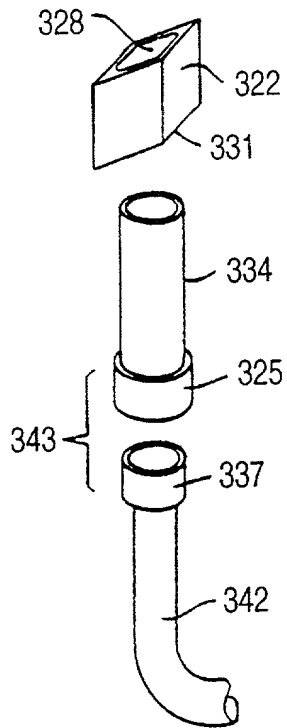


FIG. 2A

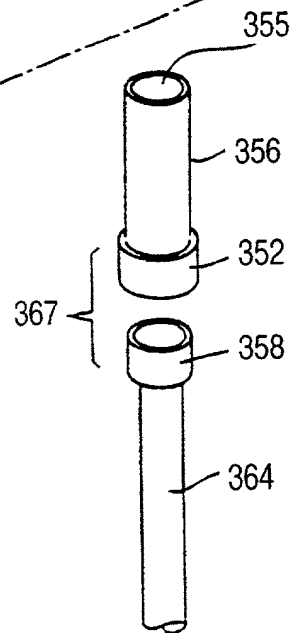
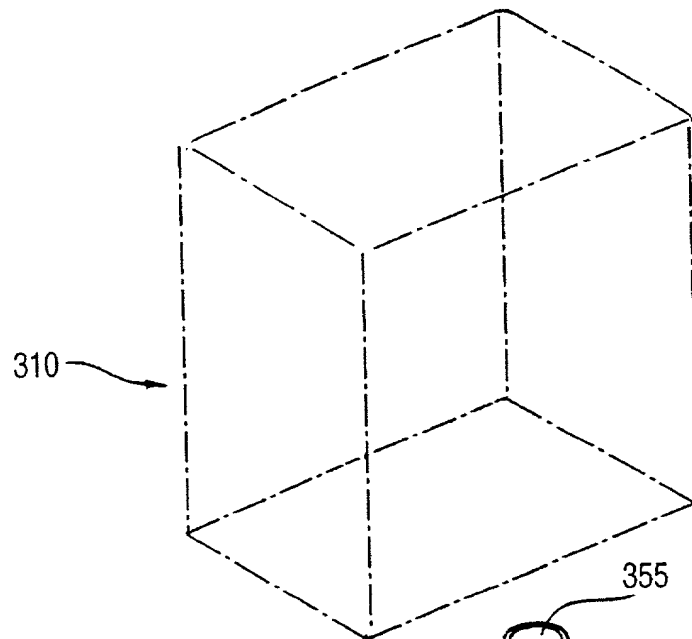


FIG. 2B

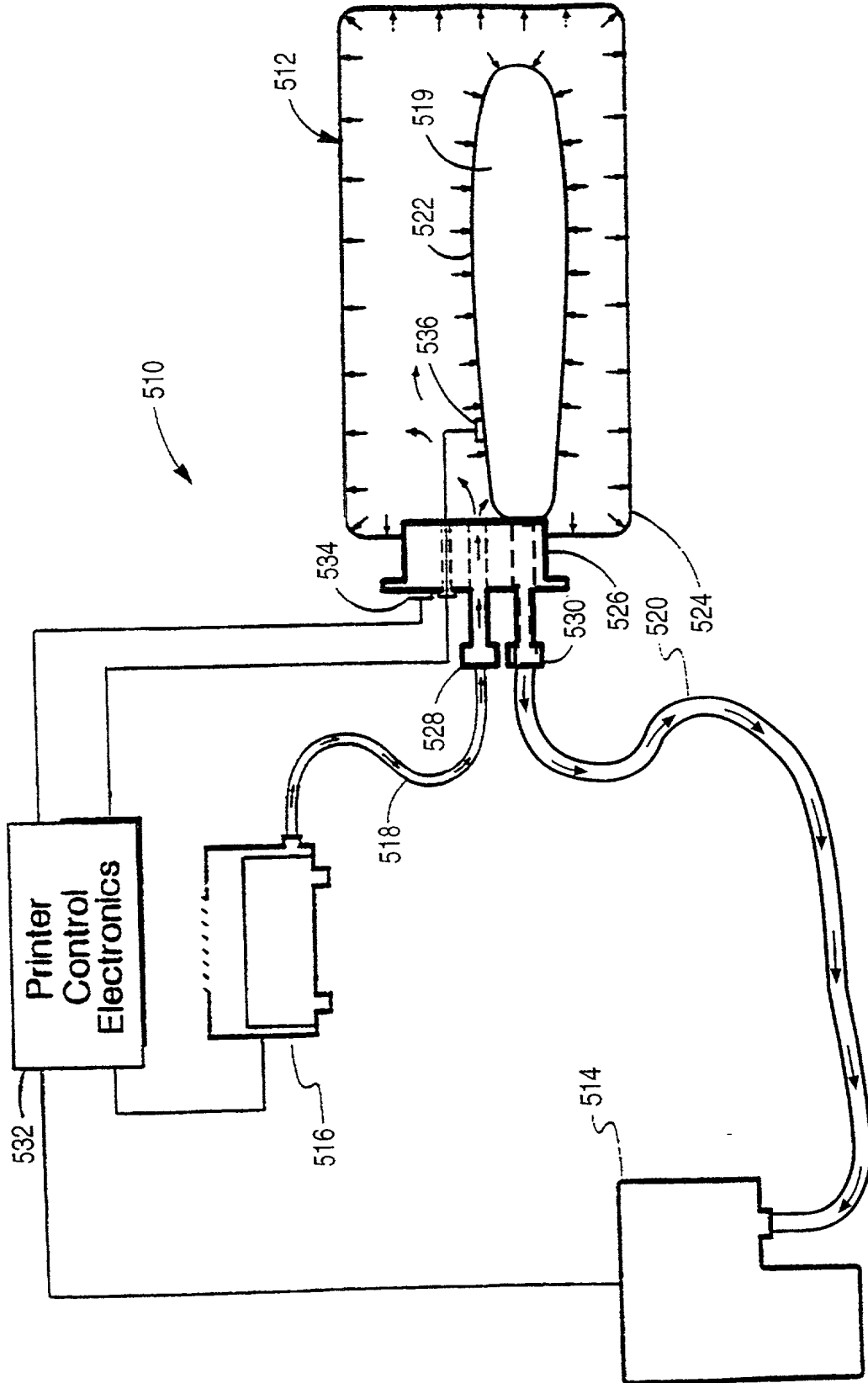
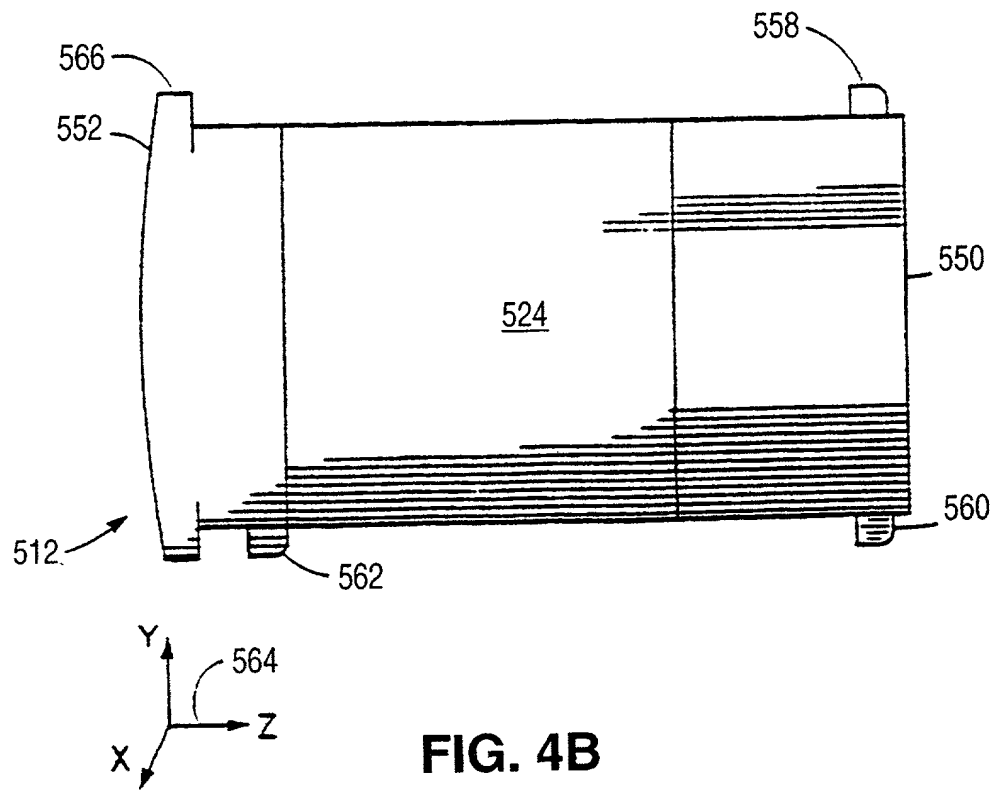
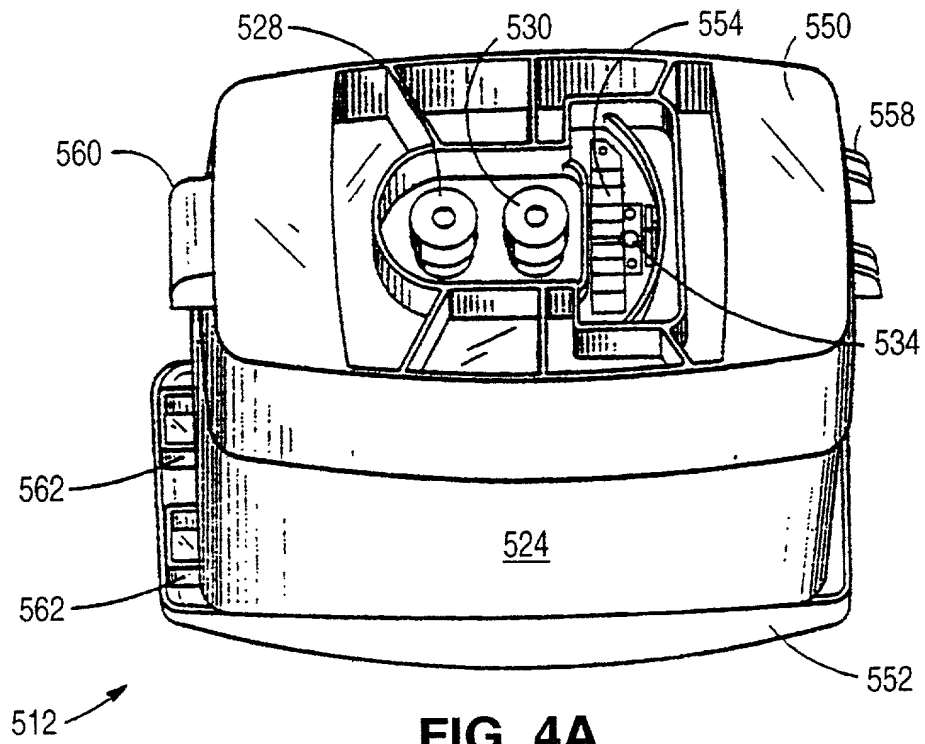


FIG. 3



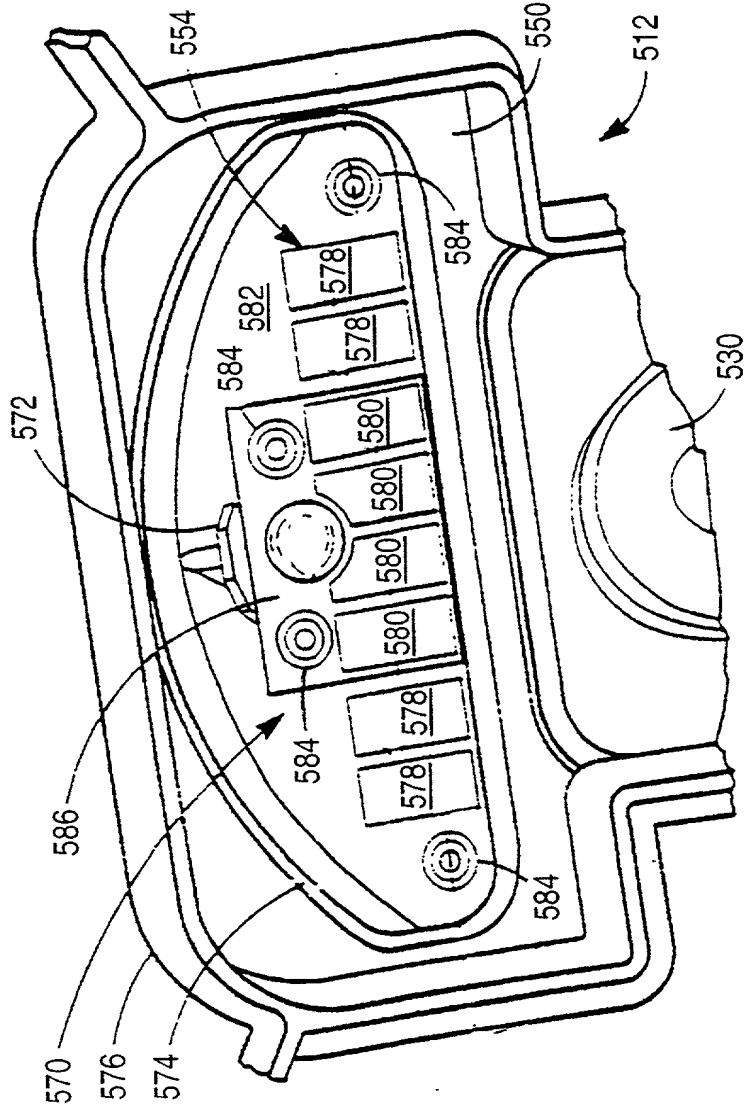


FIG. 4C

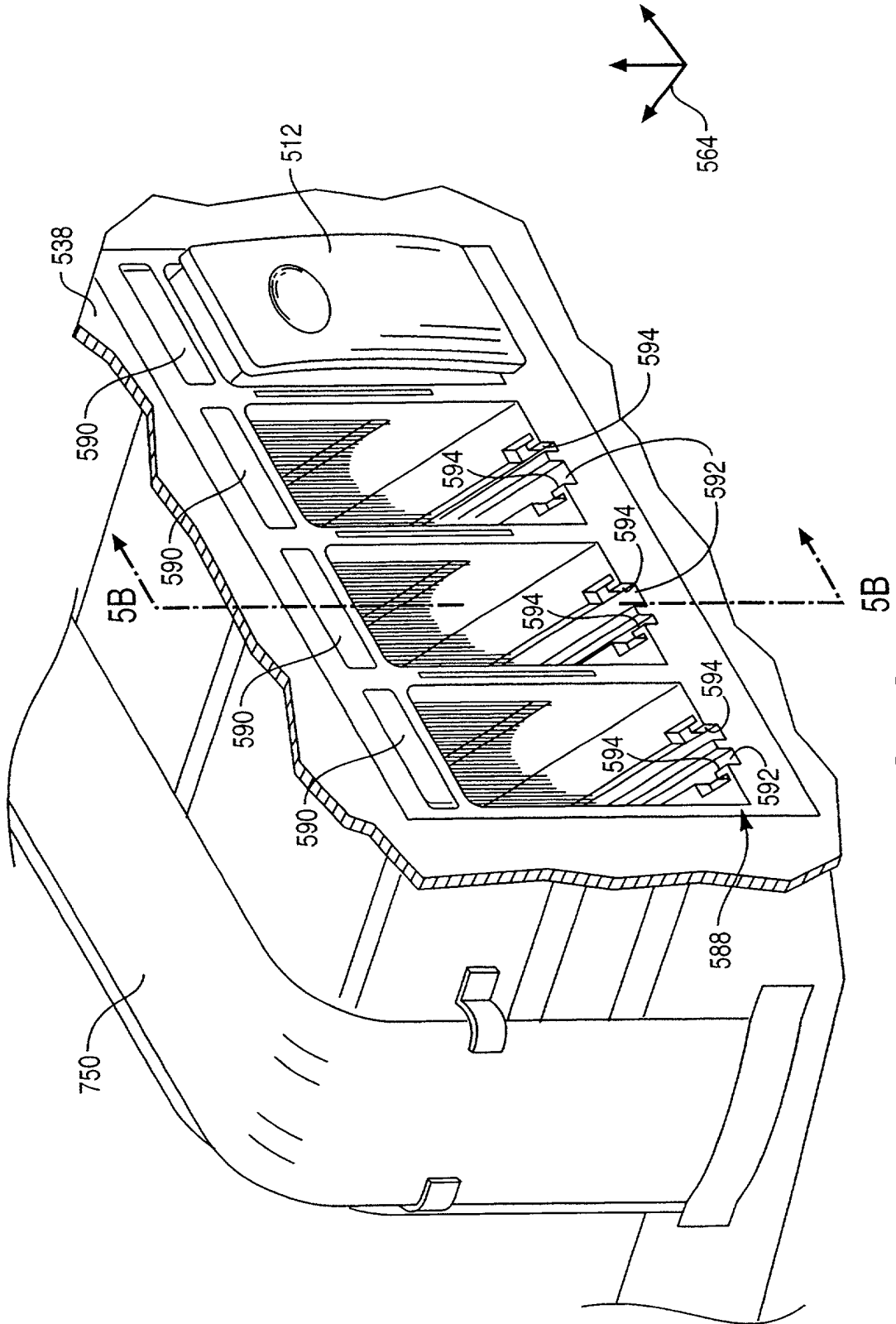
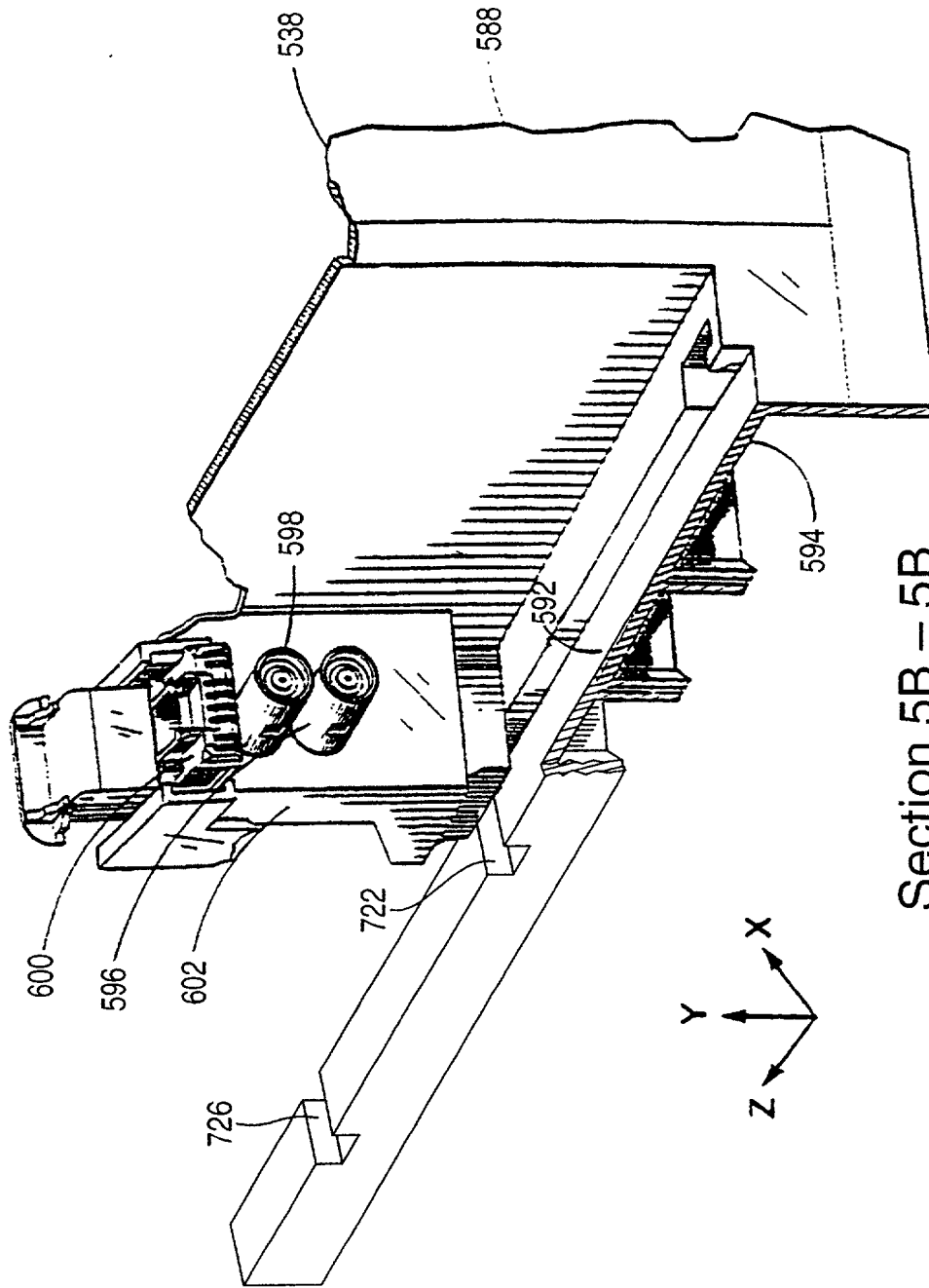


FIG. 5A



Section 5B – 5B

FIG. 5B

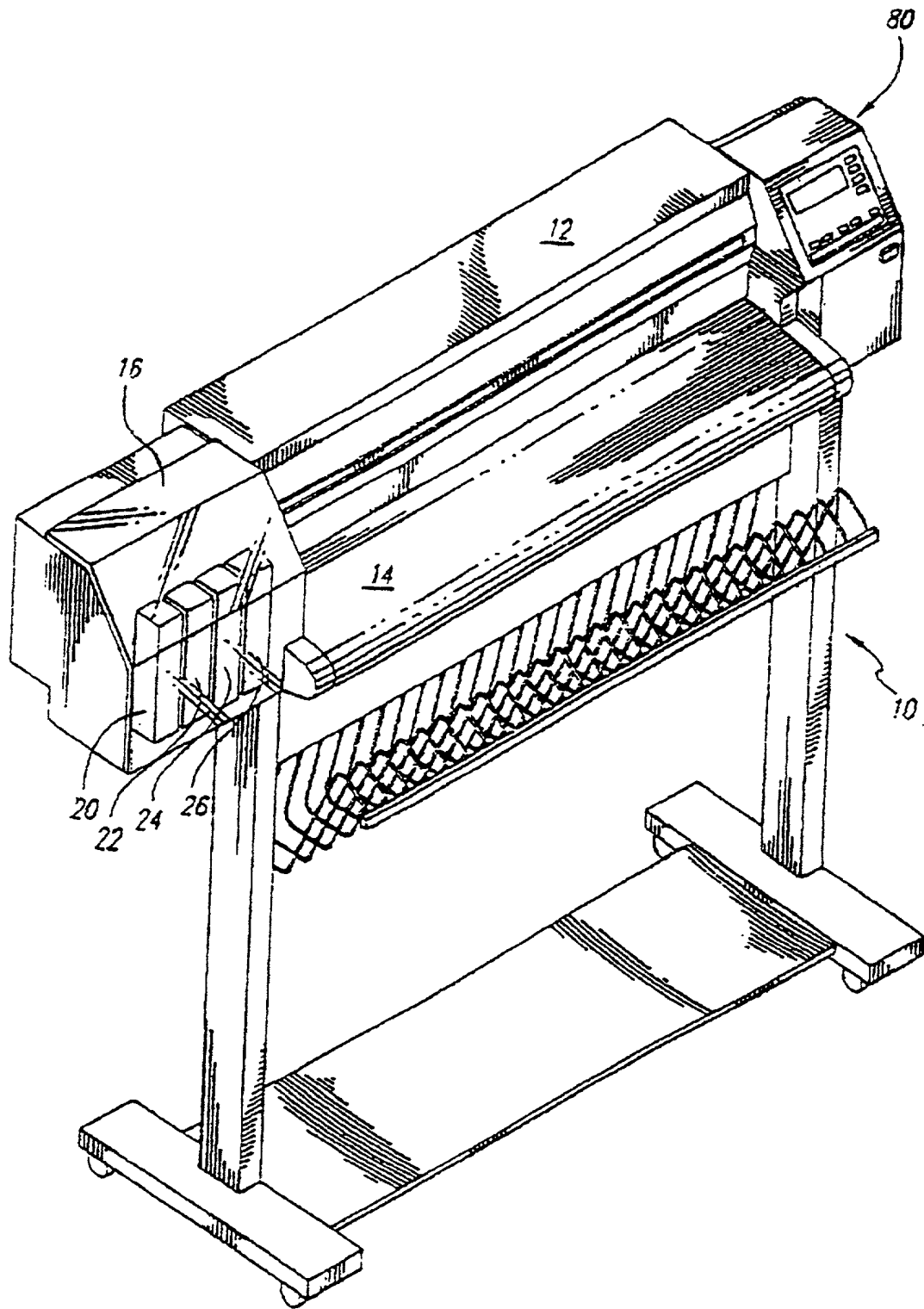


FIG. 6A

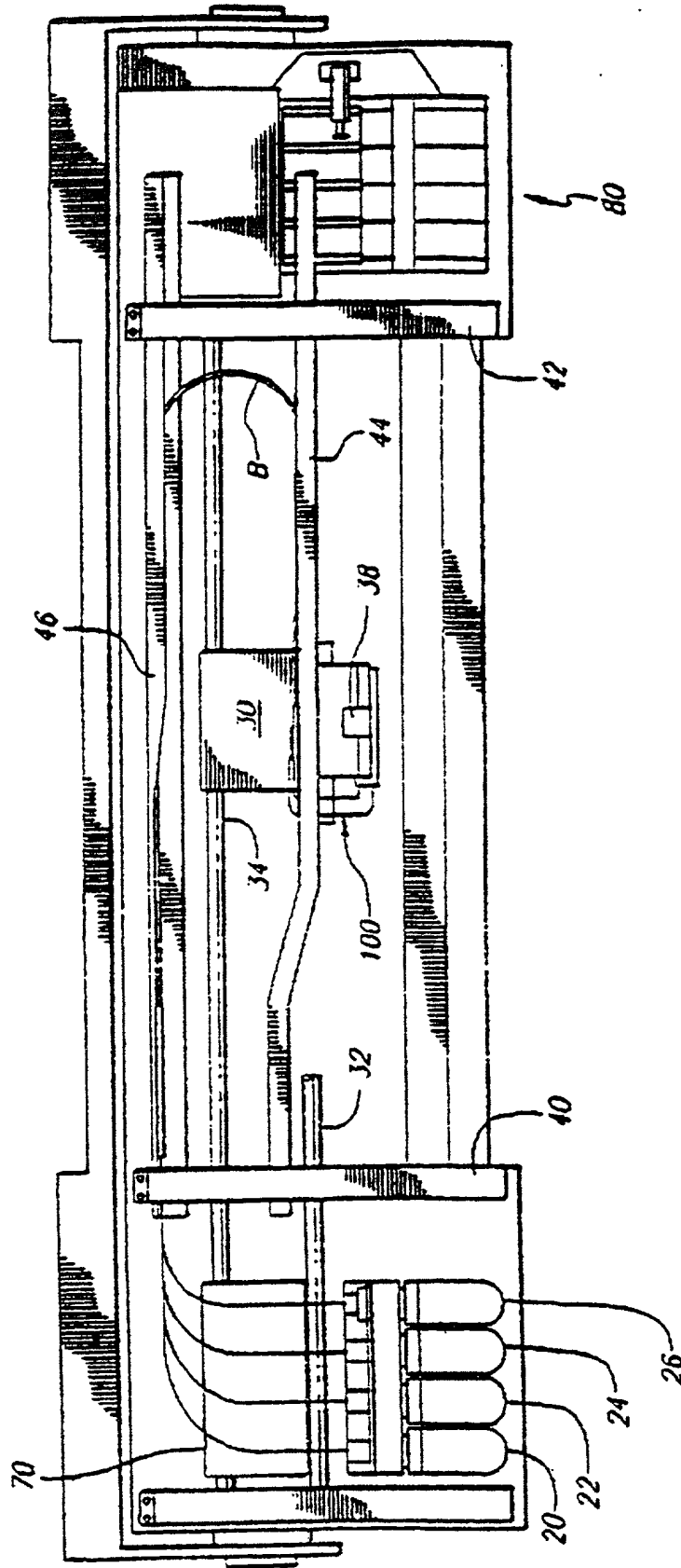


FIG. 6B

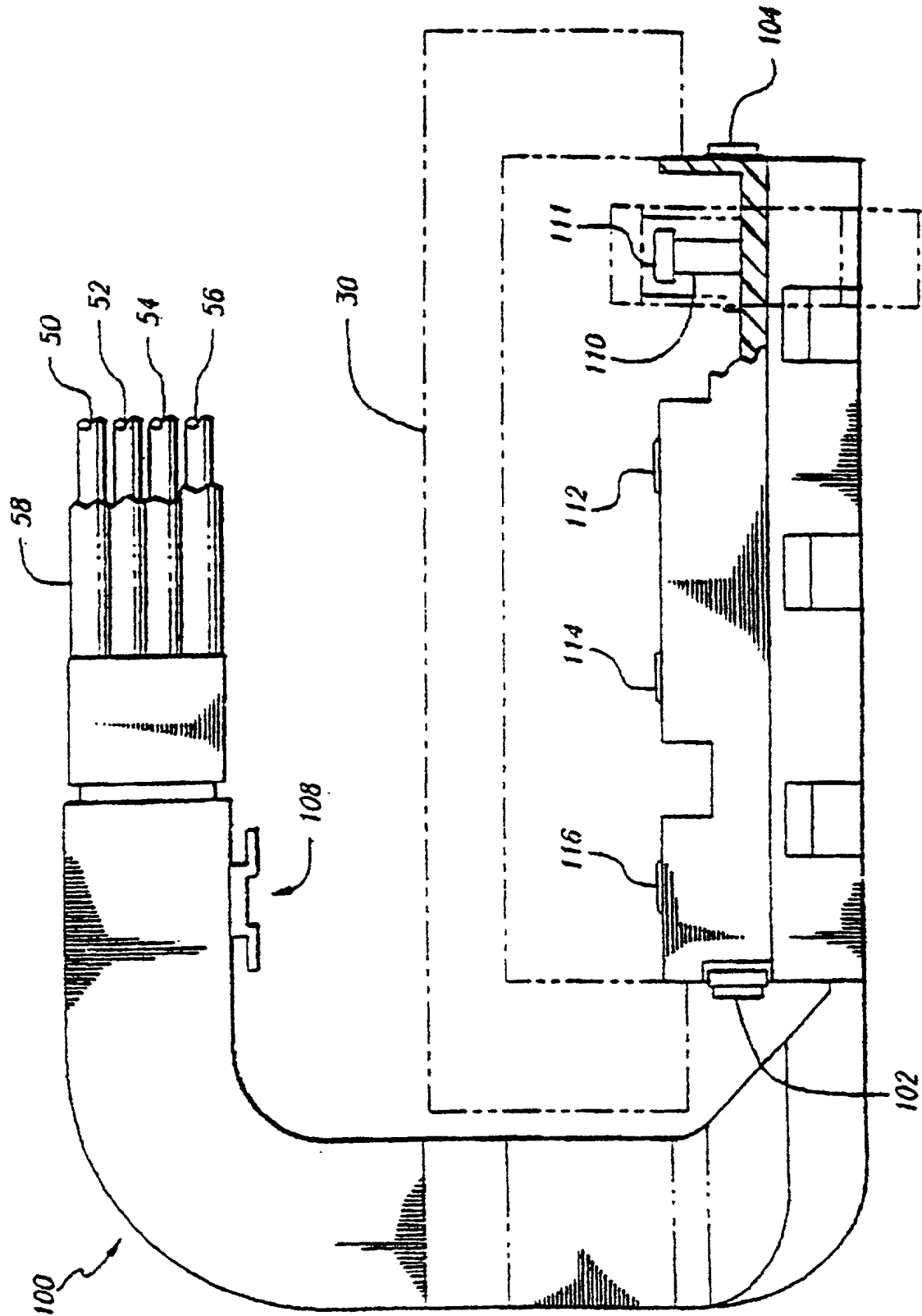


FIG. 7A

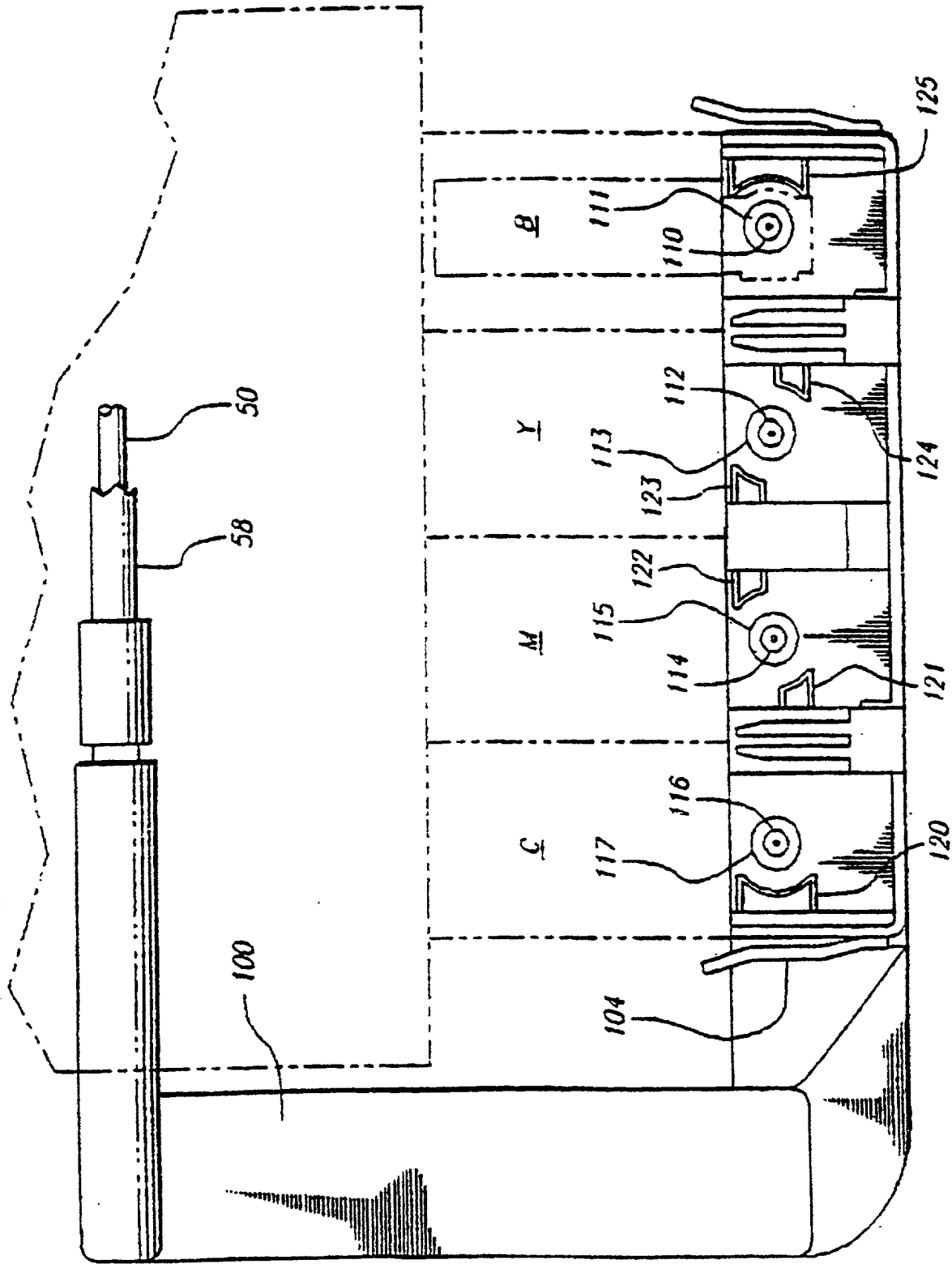


FIG. 7B

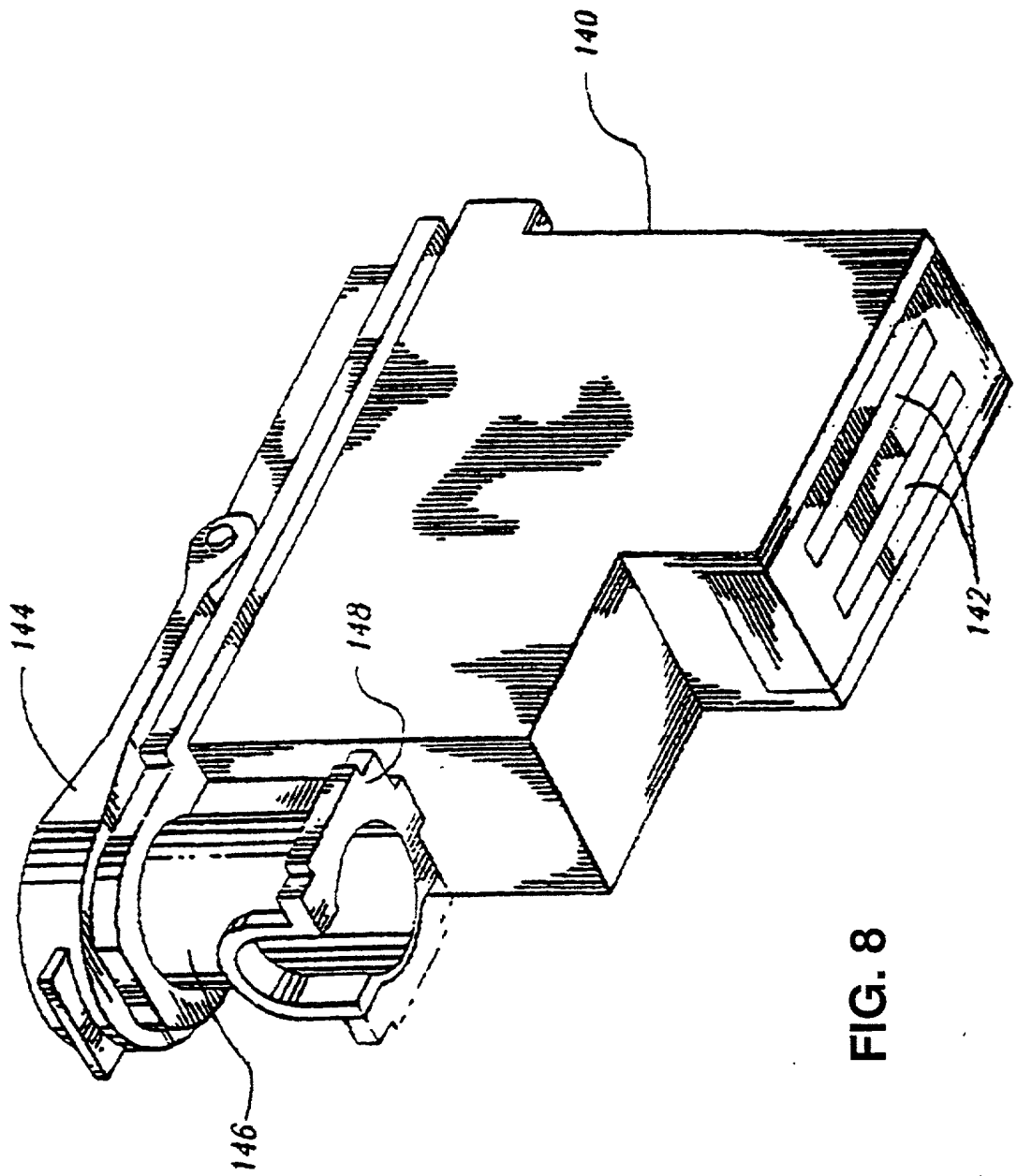


FIG. 8

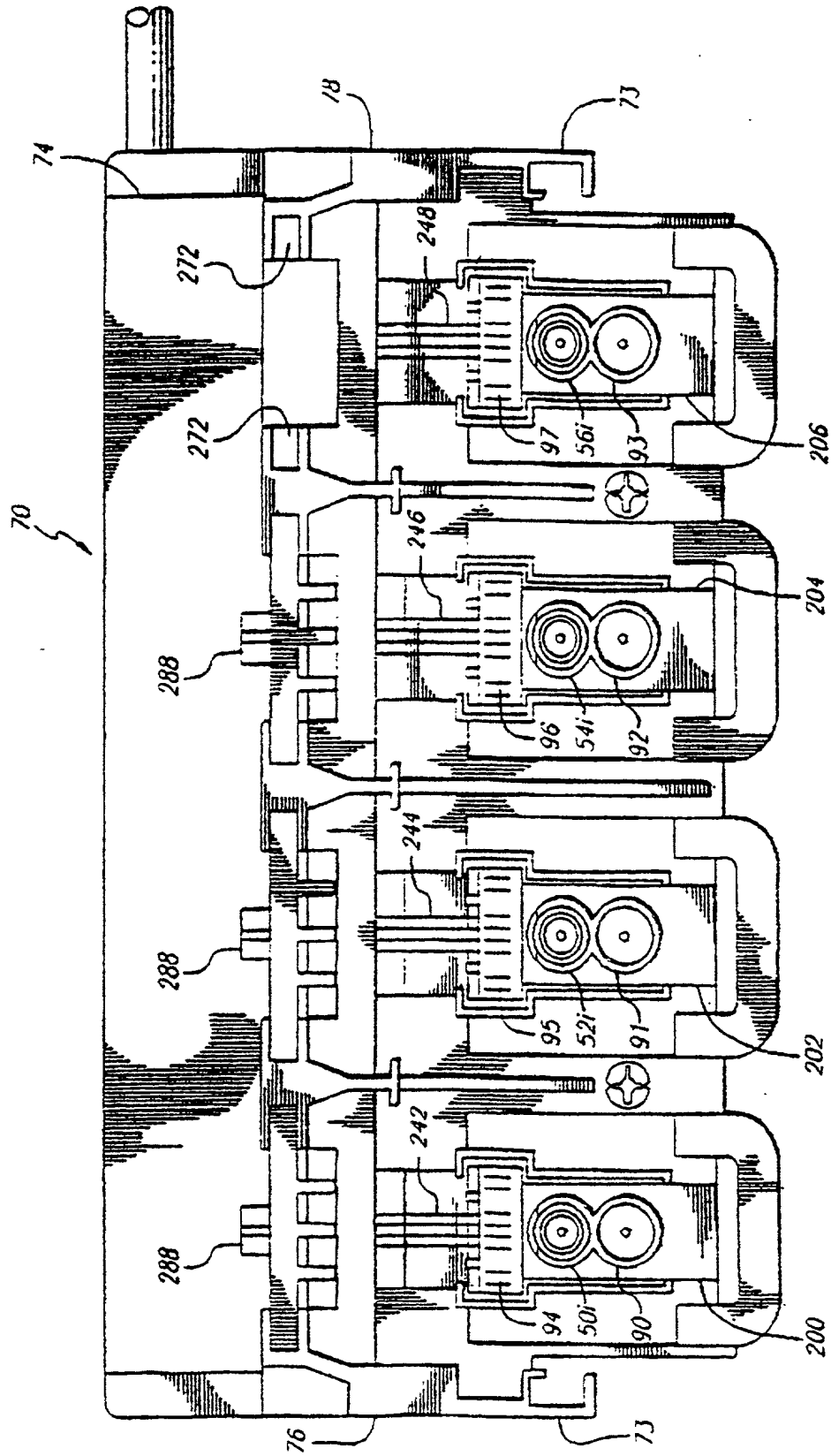
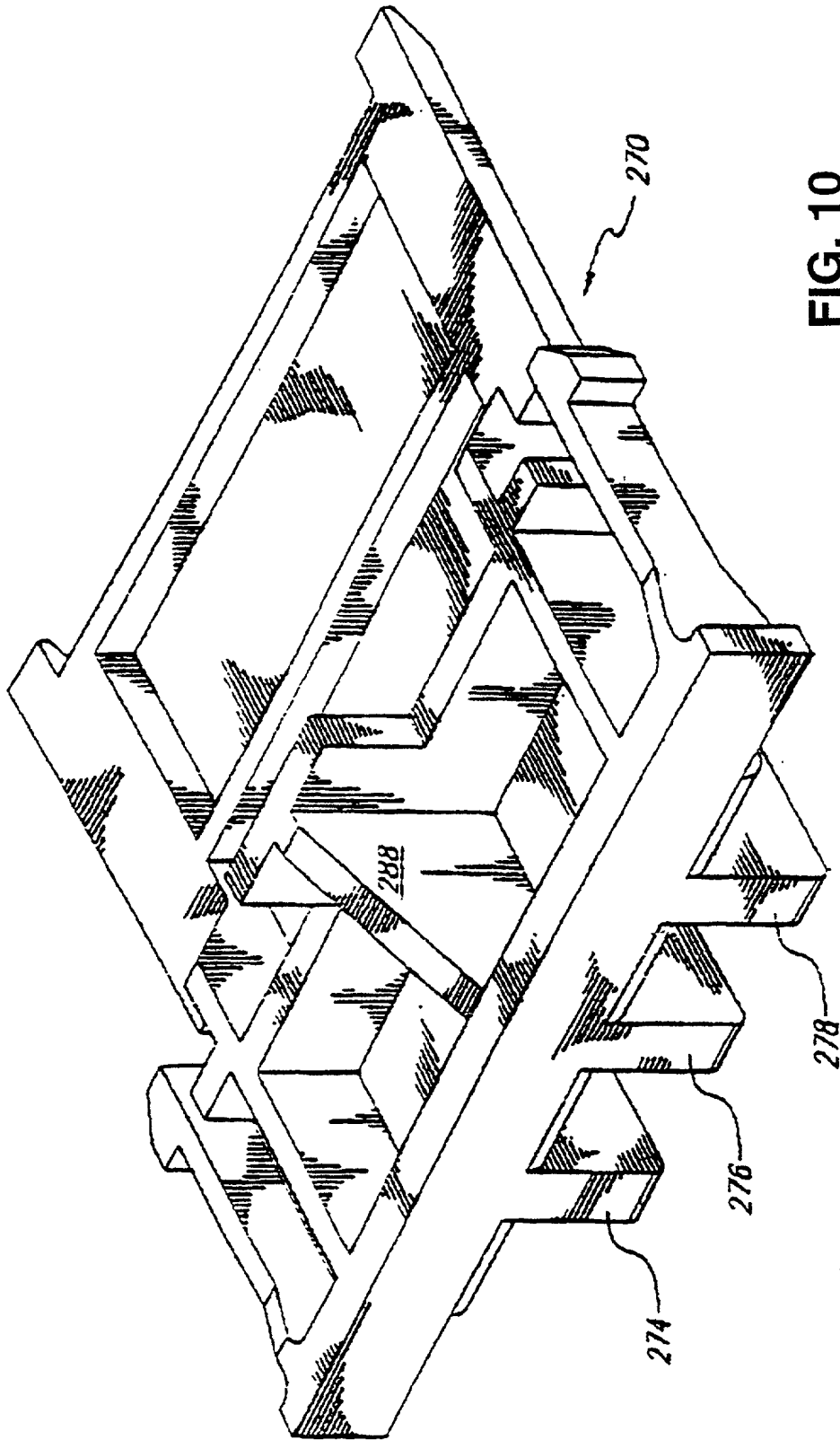


FIG. 9



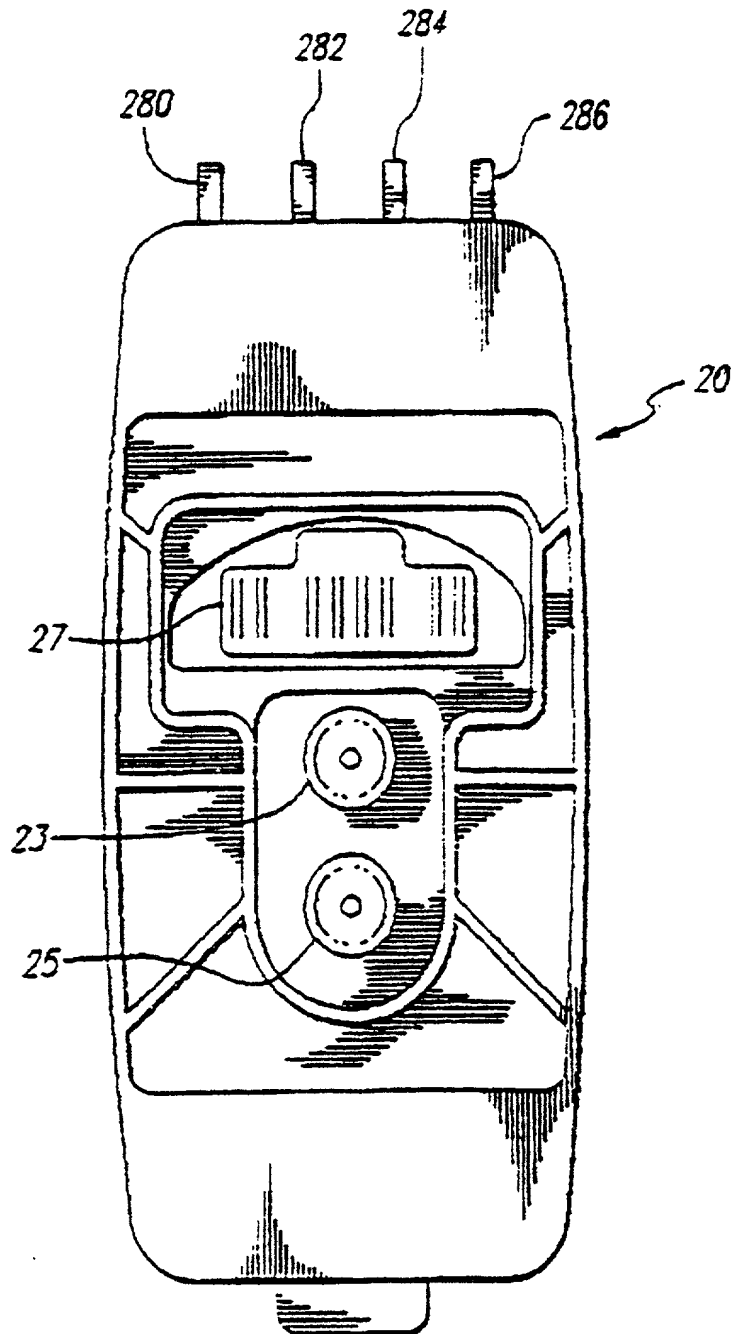


FIG. 11



FIG. 12

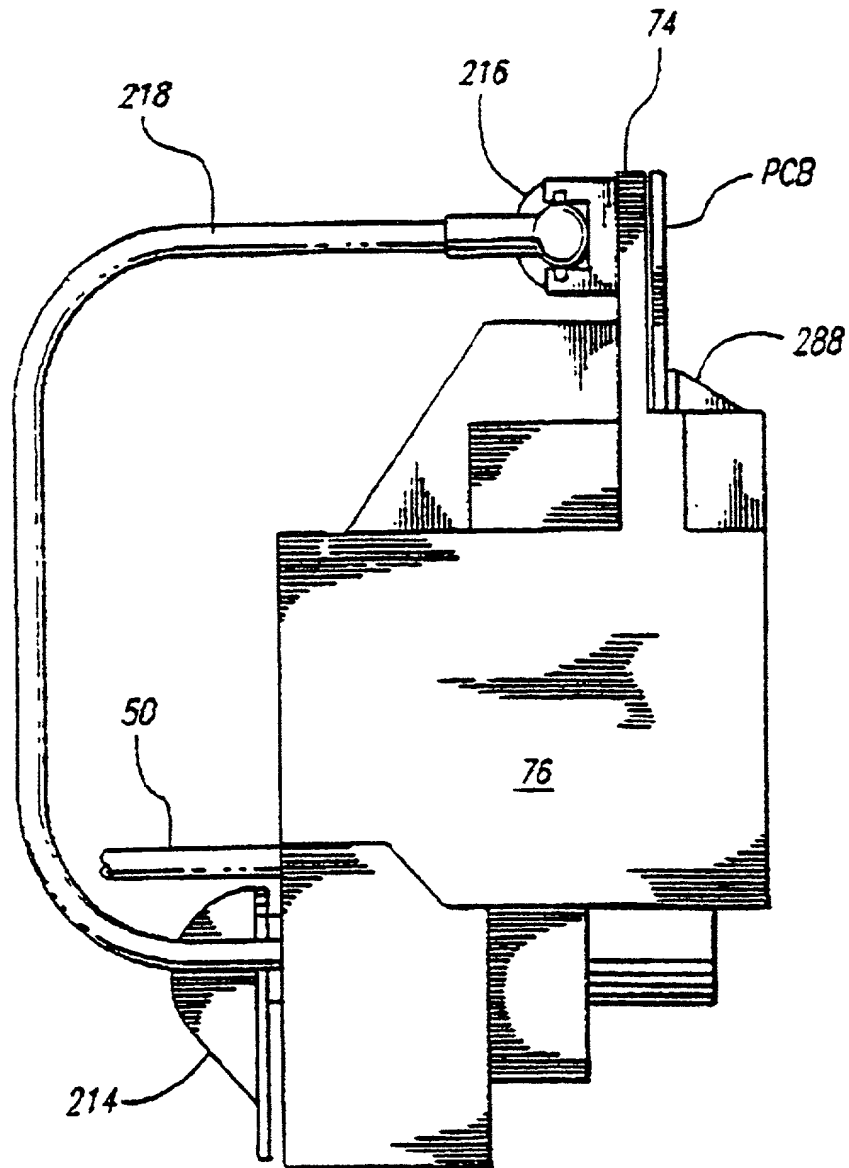


FIG. 13



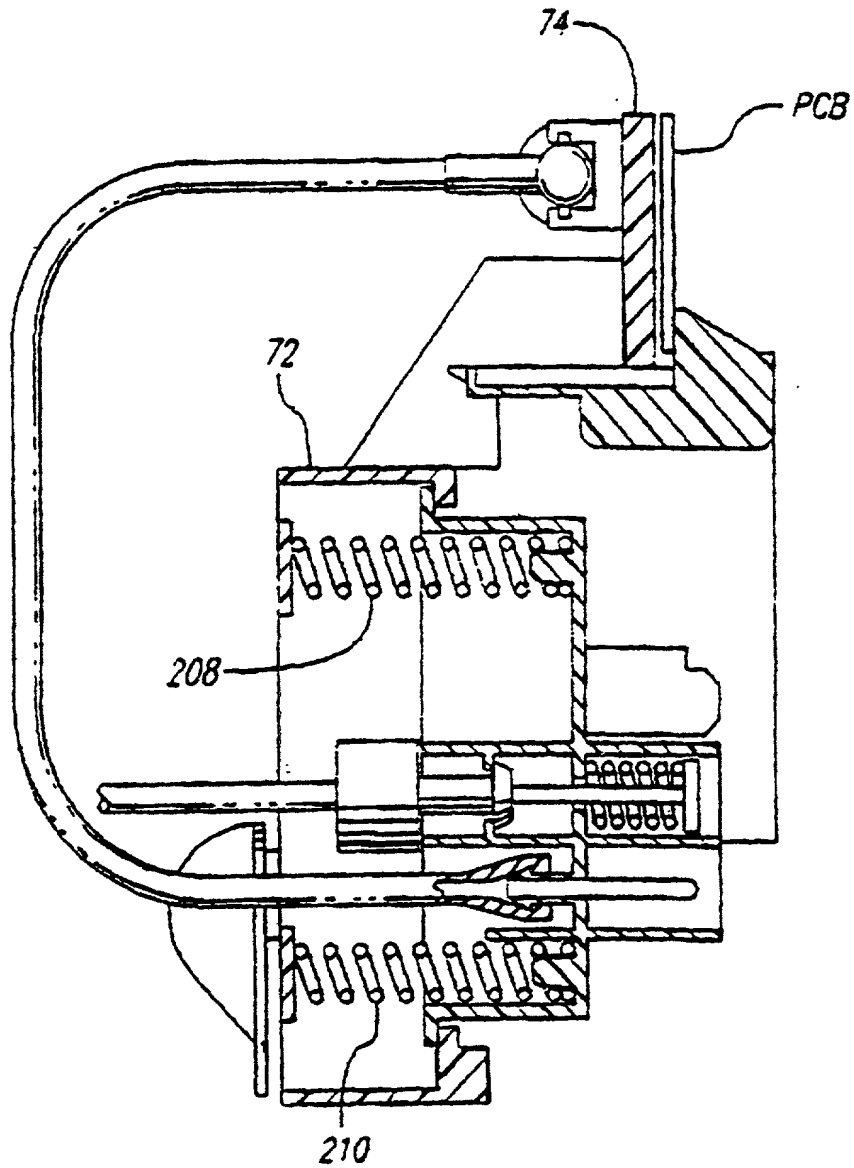


FIG. 15

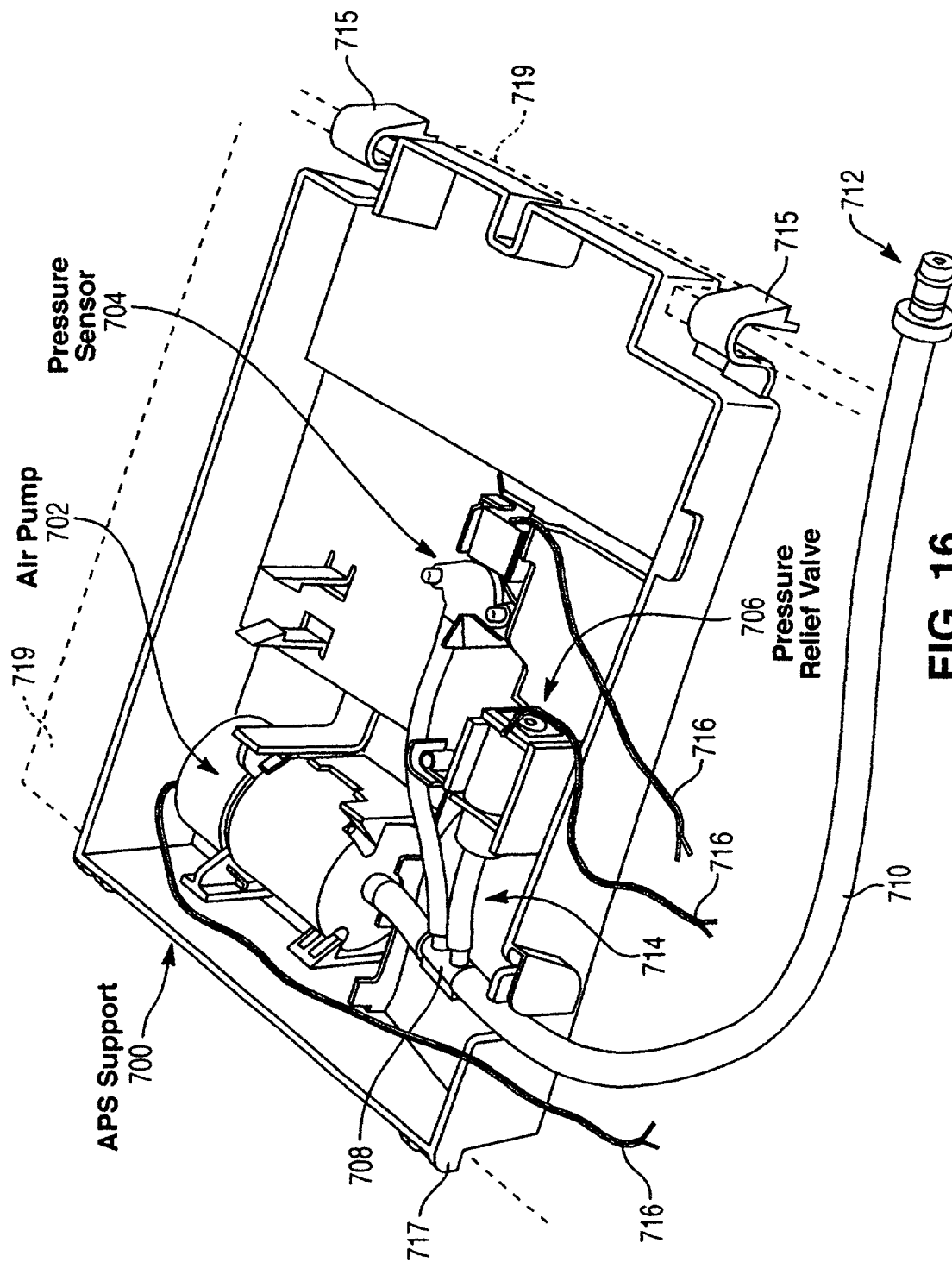


FIG. 16

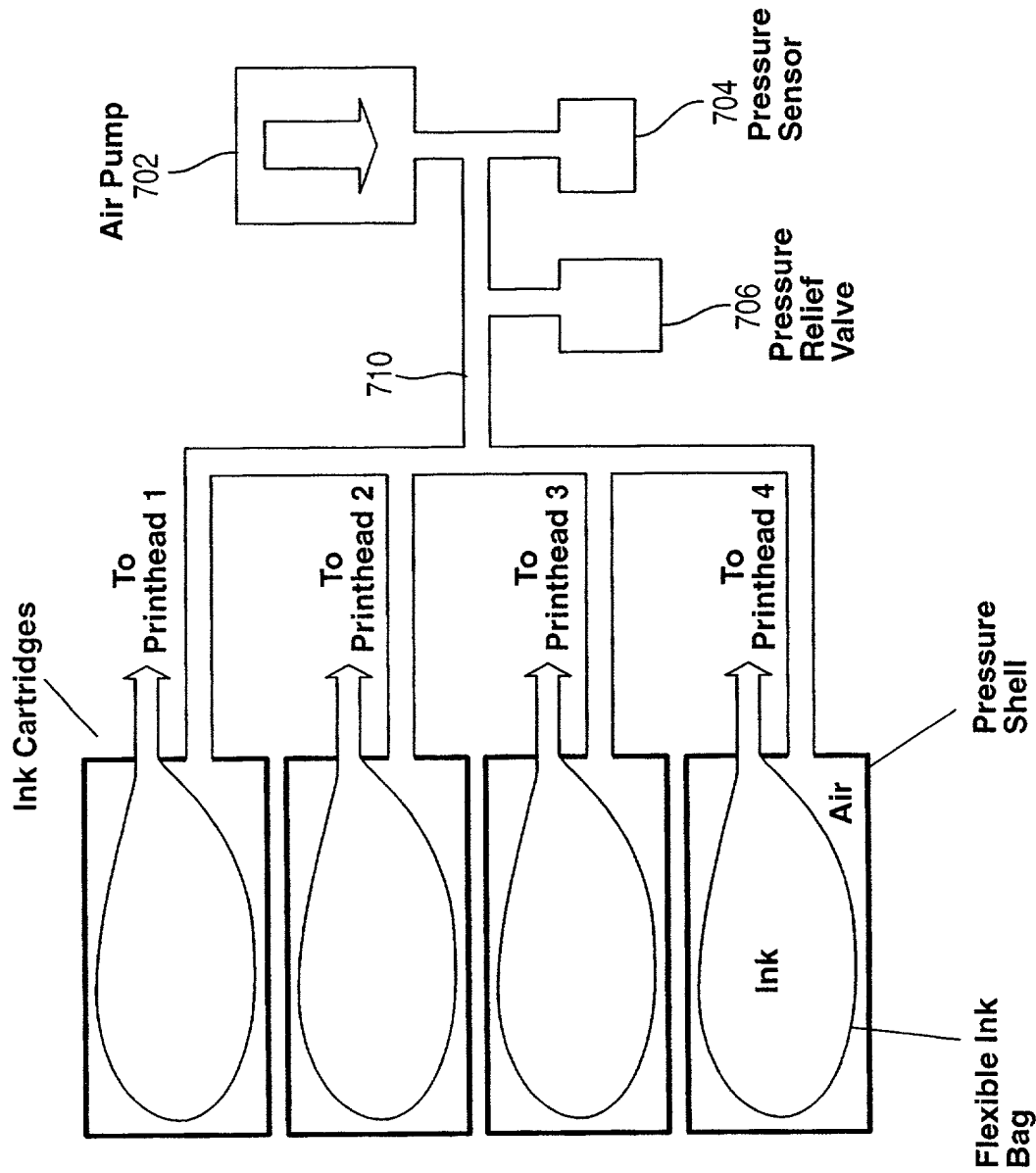


FIG. 17

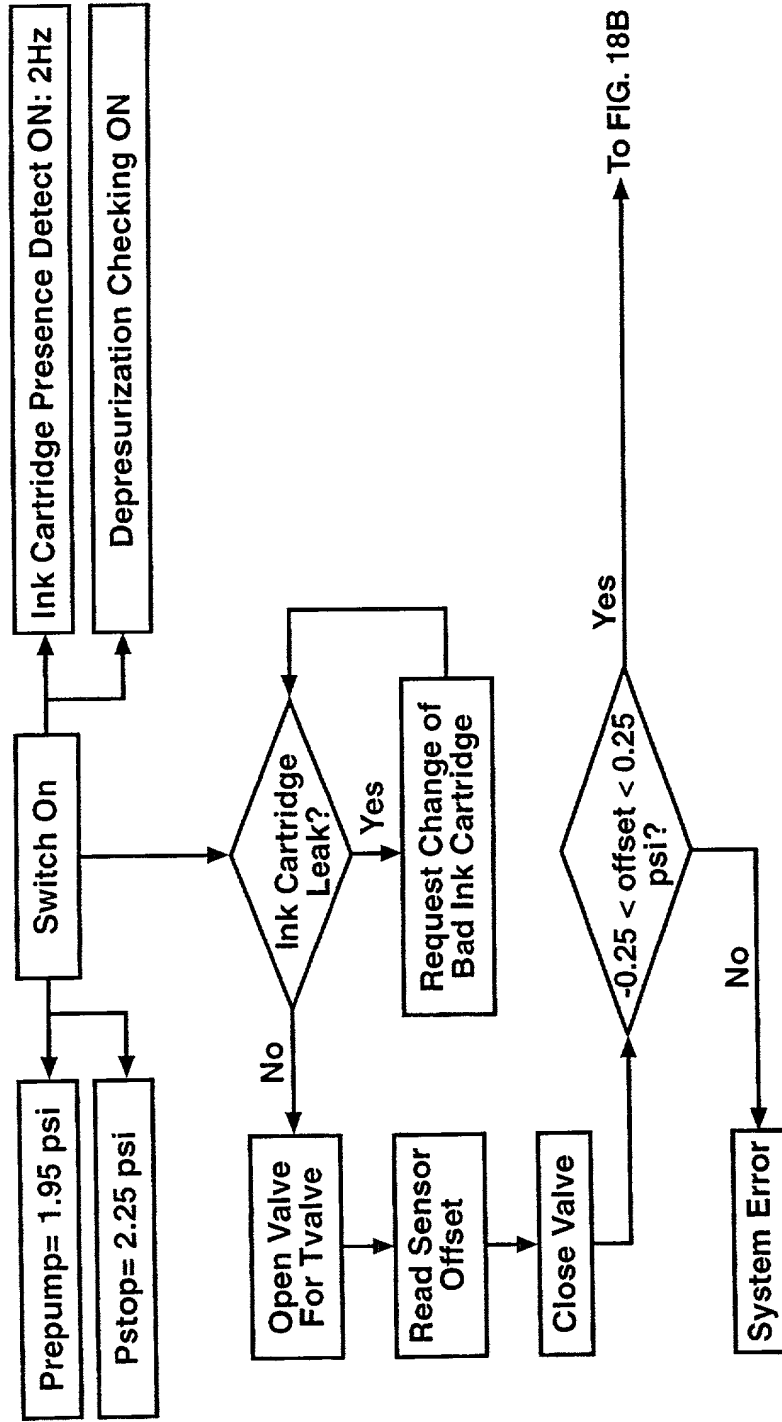


FIG. 18A

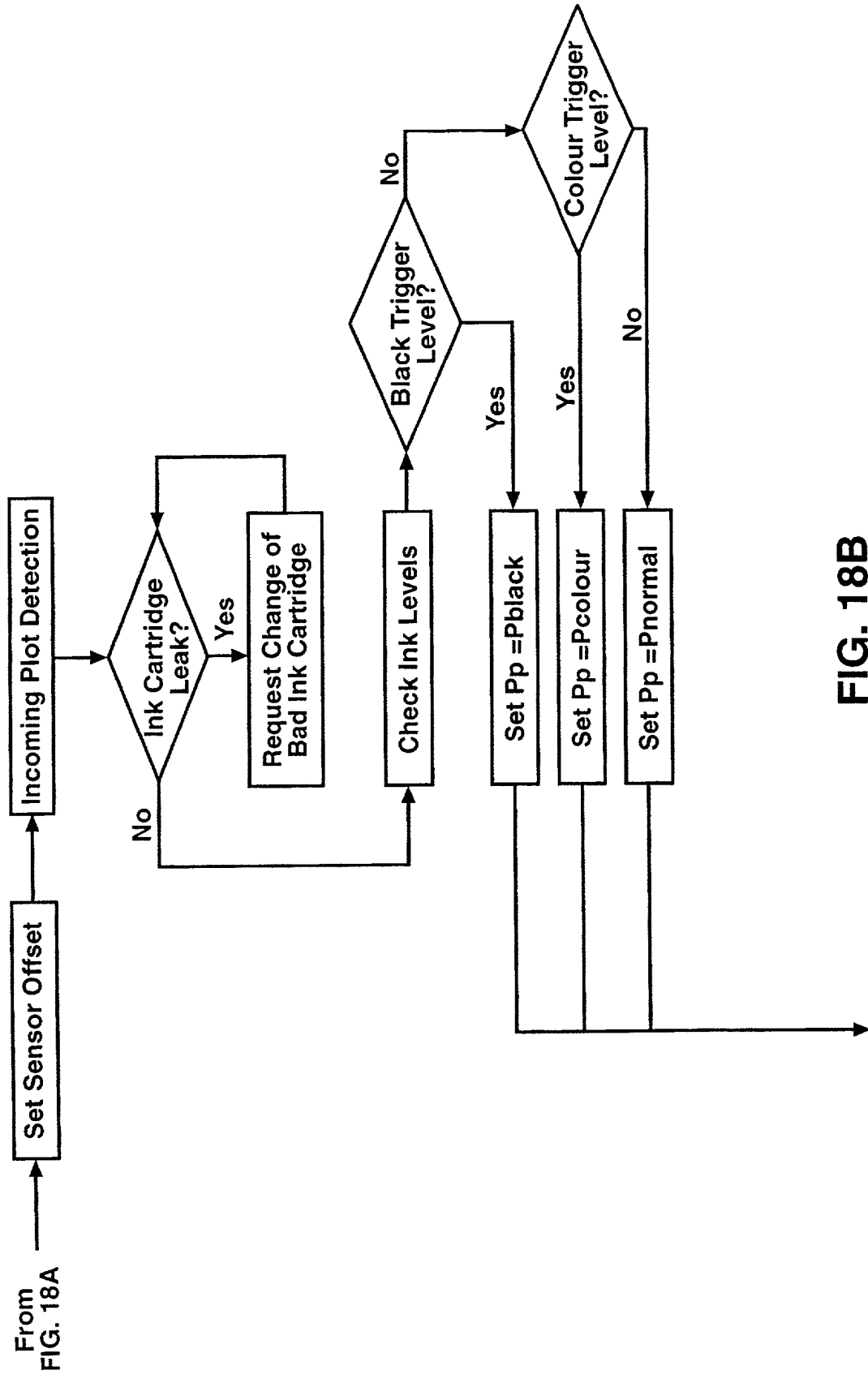
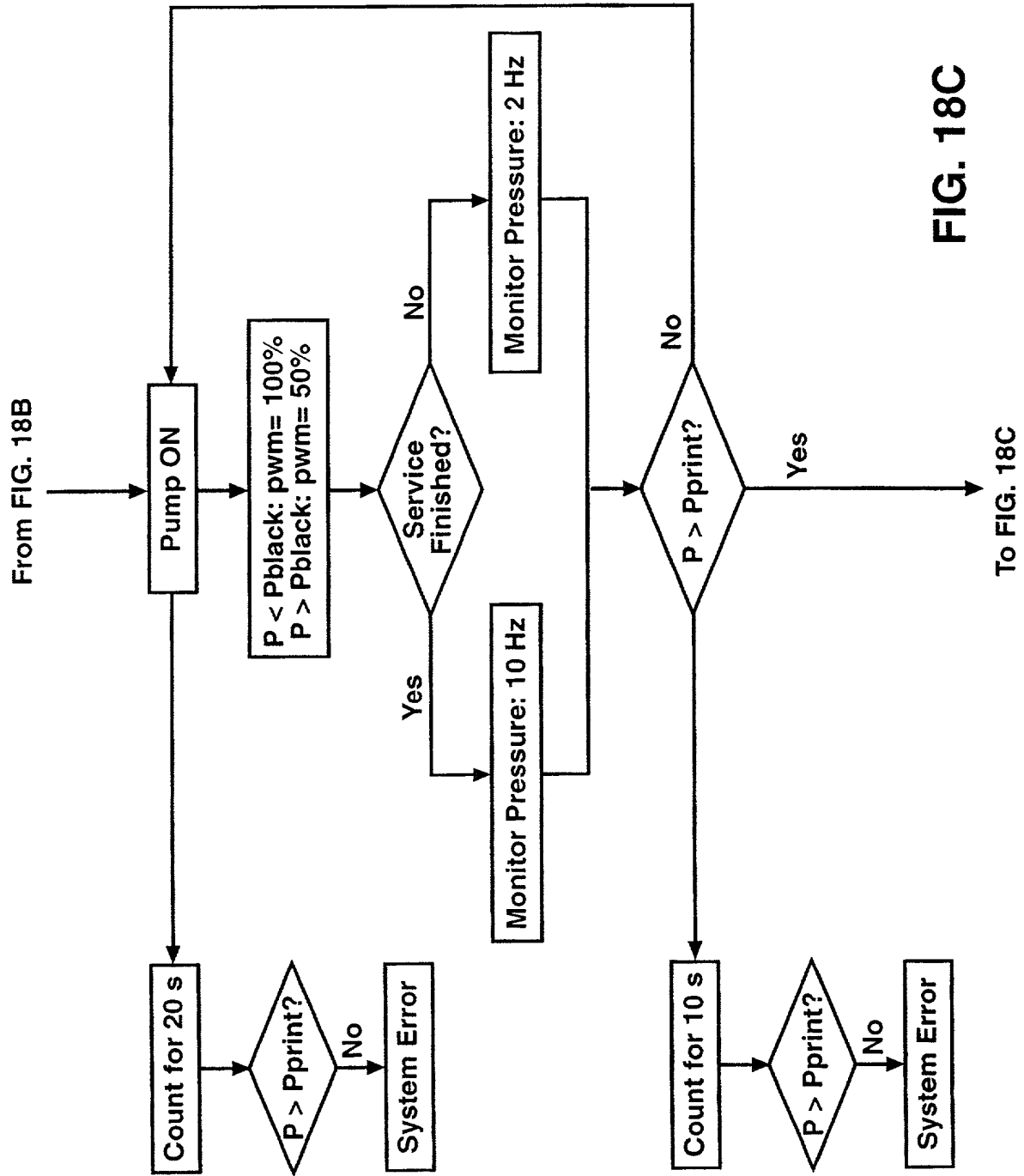
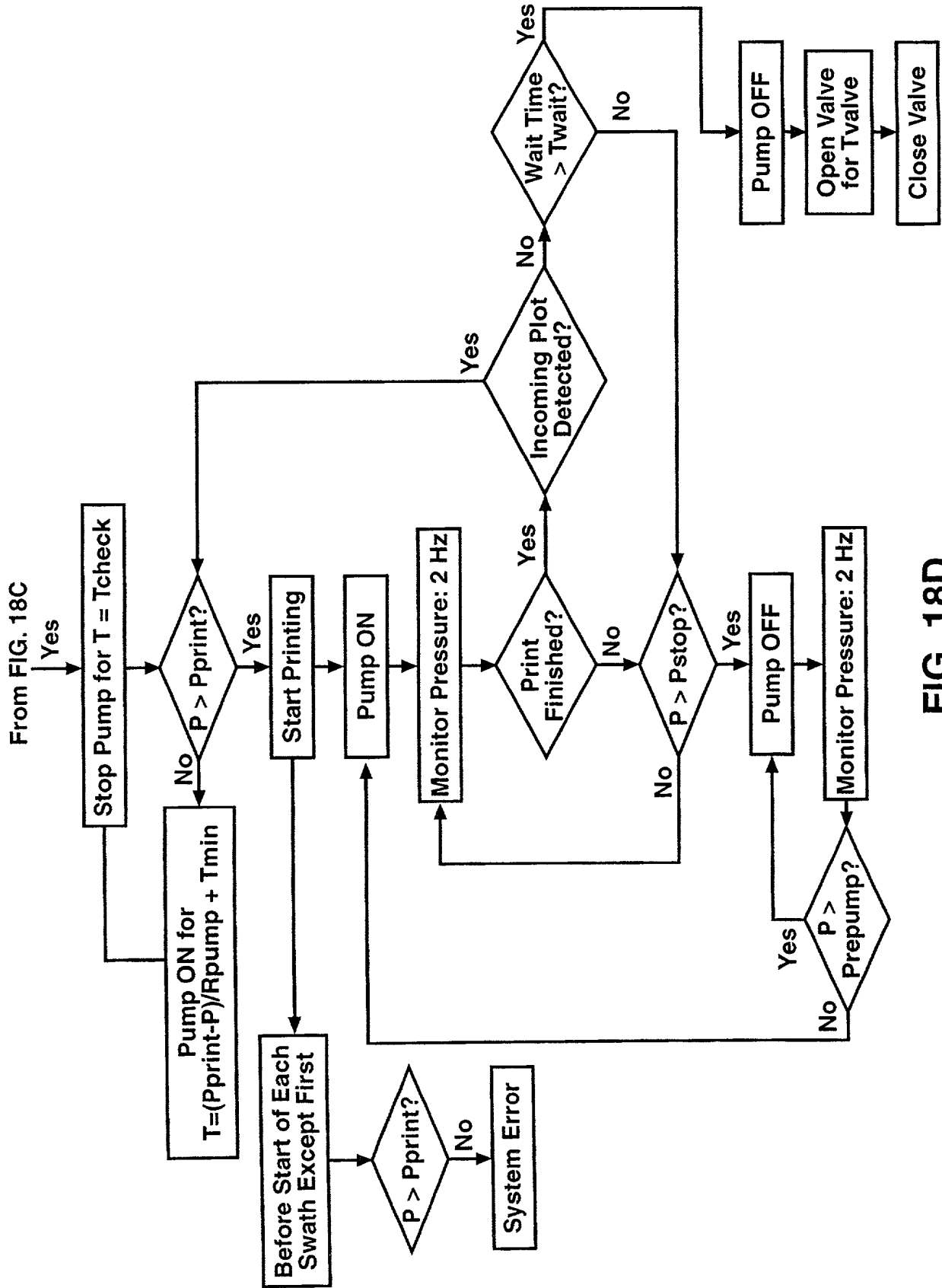


FIG. 18B





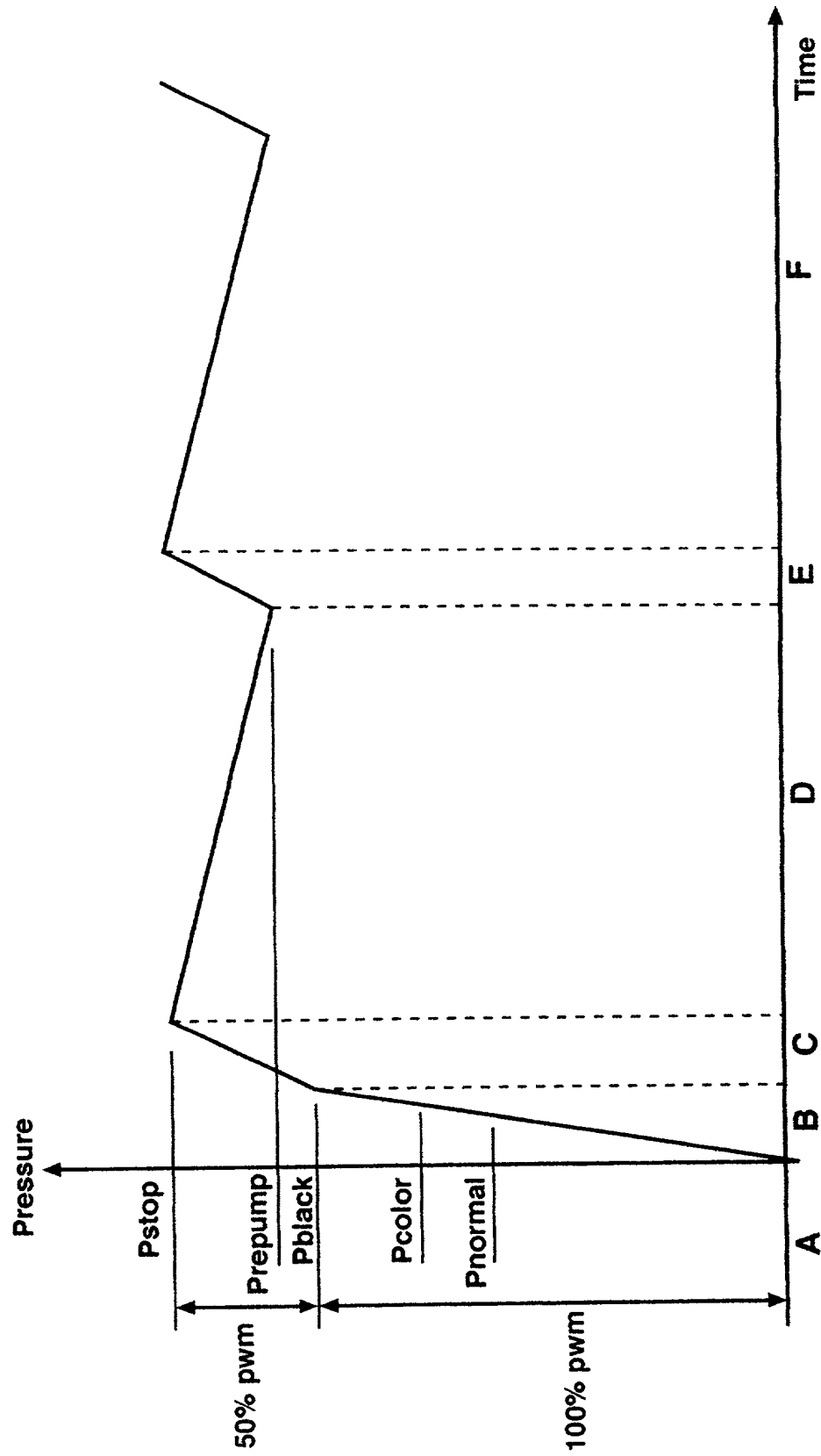


FIG. 19

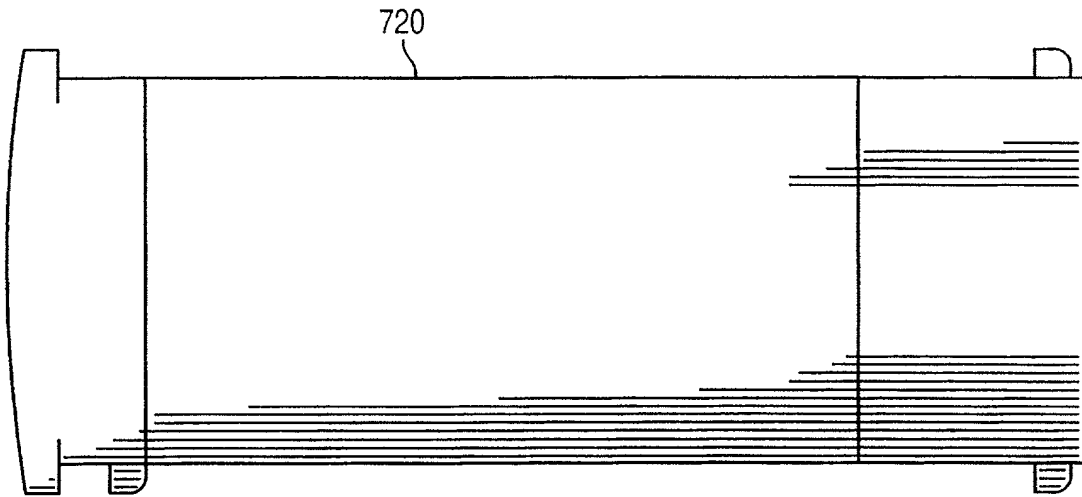


FIG. 20B

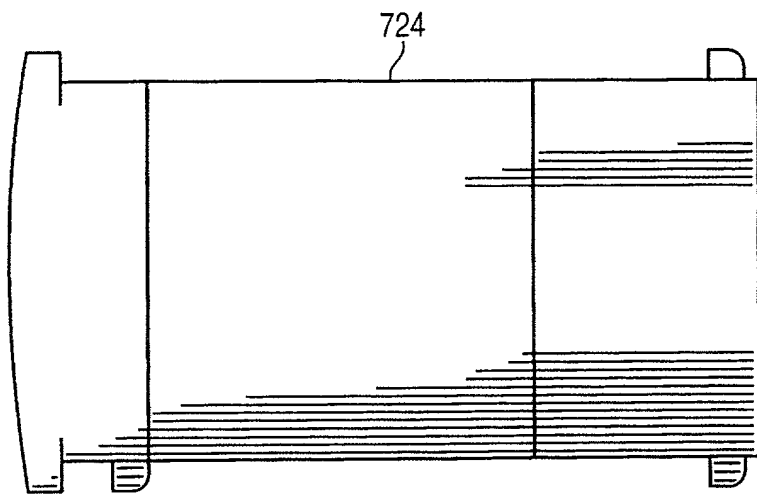
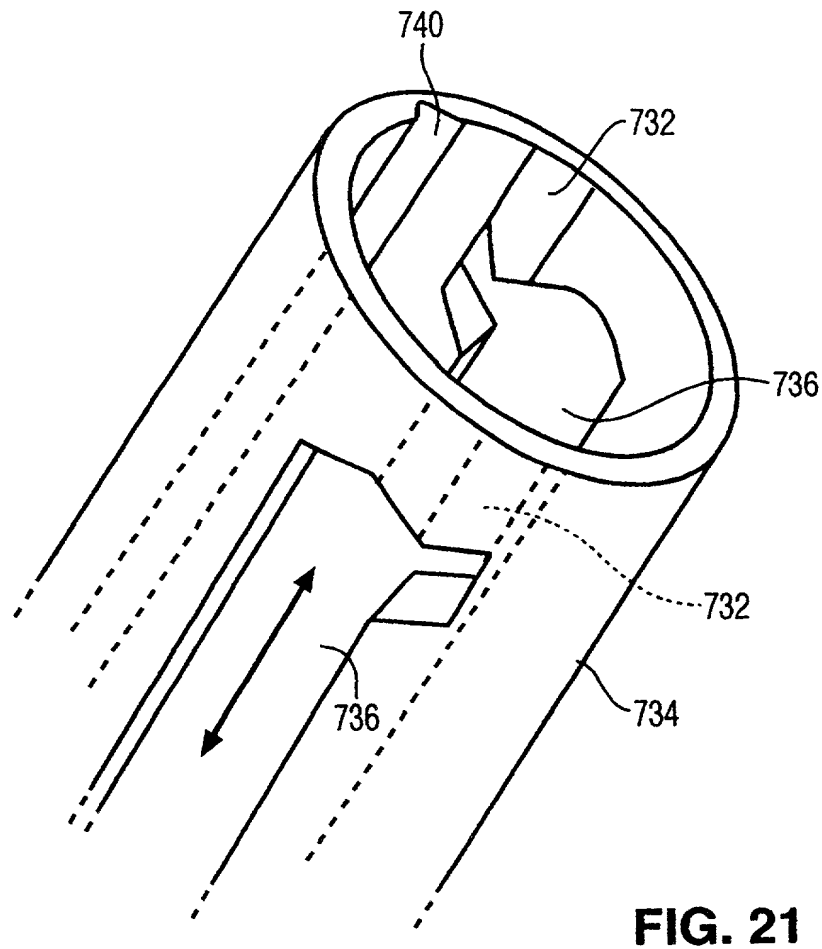
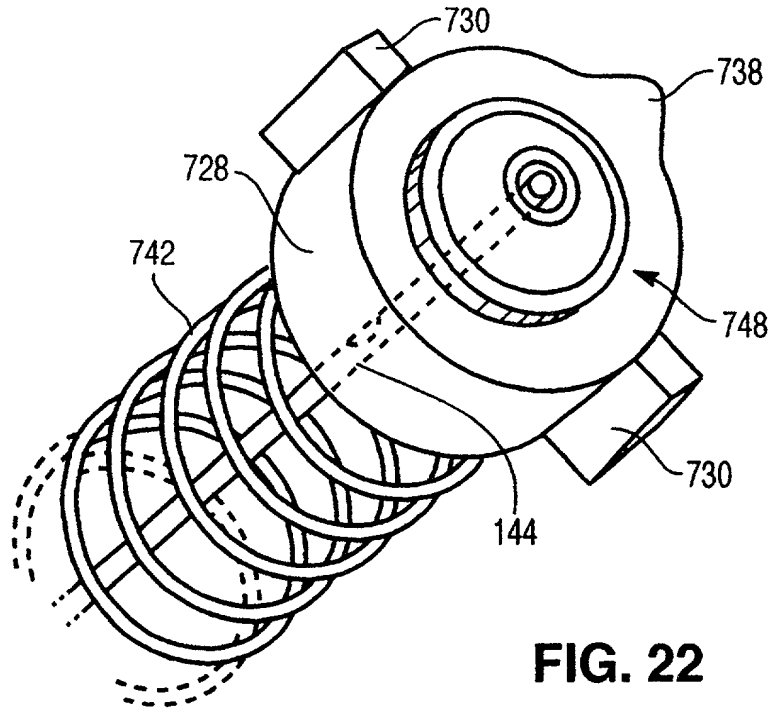


FIG. 20A



Operating Mode	Pressure Relief Valve	Approximate Air Pressure
System Error	Open	Zero
New Ink System Installed—Air Purge From Ink Tubes	Open Δ /Closed	1.5 psi
Prime Printheads With Positive Ink Pressure	Open Δ /Closed	.2 psi
Replace Printhead	Open	Zero
Replace Ink Cartridge	Open	Zero
Normal Printing	Closed	2.5 psi
Overnight Non—use	Open	Zero

FIG. 23